UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

11/03/2005

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

CLARK, JASMINE JHIHAN B

ART UNIT PAPER NUMBER

2815

DATE MAILED: 11/03/2005

	· · · · · · · · · · · · · · · · · · ·		A THE PARTY PACKETAIO	CONFIRMATION NO.
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521 301	11/18/2004	Shinii Isokawa	10921.257USWO	6746

TITLE OF INVENTION: SEMICONDUCTOR DEVICE USING SEMICONDUCTOR CHIP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/03/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(571) 273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected a maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUB ders and notificat) specifying a nev	LICATION FEE (if req ion of maintenance fees v correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	any change of address)	-	Fee(s) Transmittal, T	f mailing can only be used f his certificate cannot be used nal paper, such as an assignm te of mailing or transmission.	for any other accompanying	
	590 11/03/2005						
MERCHANT &	GOULD PC			Control of the Contro	ertificate of Mailing or Tran	smission	
P.O. BOX 2903	DI 55402 0002		•	States Postal Service	with sufficient postage for fir	st class mail in an envelope	
MINNEAPOLIS, N	VIN 33402-0903			transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for final Stop ISSUE FEE address PTO (571) 273-2885, on the	date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	'ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/521,301	11/18/2004		Shinji Isoka	wa	10921.257USWO	6746	
TITLE OF INVENTION: SI	EMICONDUCTOR DEVICE	E USING SEMICO	NDUCTOR CHI	P			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	02/03/2006	
EXAM	(DIED	· · · ·		CLASS-SUBCLASS	٦		
CLARK, JASM		2815		257-099000	J		
·	<u>.</u>			······································			
 Change of correspondence CFR 1.363). 	e address or indication of "Fe	ee Address" (37		on the patent front page,	•		
Change of correspond	lence address (or Change of C	Correspondence	or agents OR, a	of up to 3 registered pate alternatively,	one accorneys —		
Address form PTO/SB/12	22) attached.		(2) the name of	f a single firm (having as	a member a 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	2 registered par	ney or agent) and the na tent attorneys or agents. I will be printed.	mes of up to f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear of Γ a substitute for f	on the patent. If an assigning an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (0	CITY and STATE OR CO	OUNTRY)		
				_		_	
					Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(•			
Issue Fee	44		_	e amount of the fee(s) is			
• • • • • • • • • • • • • • • • • • • •			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # 01	Copies		Deposit Account	Number	enclose an extra	copy of this form).	
	(from status indicated above	,					
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate will not be accepted and Trademark	tion Fee (if any) or I from anyone othe Office.	to re-apply any previouer than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date		 ·	
				·			
					n No.		
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTO for reducing this burden, shinia 22313-1450. DO NOT 5	11. The information 122 and 37 CFR is considered and 37 CFR is considered and the constant of the SEND FEES OR C	n is required to ob 1.14. This collection depending upon to Chief Information COMPLETED FO	tain or retain a benefit by on is estimated to take 12 he individual case. Any on officer, U.S. Patent an RMS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the different of the different of the commissioner of the public ways. SEND TO: Commissioner of the different of the commissioner of the public ways.	d by the USPTO to process) ng gathering, preparing, and ime you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/521,301 11/18/2004		11/18/2004	Shinji Isokawa	10921.257USWO	6746		
23552	7590	11/03/2005		EXAM	EXAMINER		
MERCHANT & GOULD PC				CLARK, JASMI	CLARK, JASMINE JHIHAN B		
P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903		ART UNIT	PAPER NUMBER				
				2815			
				DATE MAILED: 11/03/2009	;		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.